

INTERNATIONAL SEARCH REPORT

International Application No
PCT/US2004/027552

A. CLASSIFICATION OF SUBJECT MATTER
IPC 7 H01R12/28

According to International Patent Classification (IPC) or to both national classification and IPC

B. FIELDS SEARCHED

Minimum documentation searched (classification system followed by classification symbols)
IPC 7 H01R

Documentation searched other than minimum documentation to the extent that such documents are included in the fields searched

Electronic data base consulted during the International search (name of data base and, where practical, search terms used)

EPO-Internal

C. DOCUMENTS CONSIDERED TO BE RELEVANT

Category *	Citation of document, with indication, where appropriate, of the relevant passages	Relevant to claim No.
Y	EP 1 311 028 A (MOLEX INC) 14 May 2003 (2003-05-14) paragraph '0024! - paragraph '0027!; figures 1,10	1-10
Y	US 6 254 406 B1 (HUANG RICHARD ET AL) 3 July 2001 (2001-07-03) column 4, line 19 - column 5, line 14; figures 3,7	1-10

☐ Further documents are listed in the continuation of box C.

☒ Patent family members are listed in annex.

* Special categories of cited documents :

A document defining the general state of the art which is not considered to be of particular relevance

E earlier document but published on or after the international filing date

L document which may throw doubts on priority claim(s) or which is cited to establish the publication date of another citation or other special reason (as specified)

O document referring to an oral disclosure, use, exhibition or other means

P document published prior to the international filing date but later than the priority date claimed

T later document published after the international filing date or priority date and not in conflict with the application but cited to understand the principle or theory underlying the invention

X document of particular relevance; the claimed invention cannot be considered novel or cannot be considered to involve an inventive step when the document is taken alone

Y document of particular relevance; the claimed invention cannot be considered to involve an inventive step when the document is combined with one or more other such documents, such combination being obvious to a person skilled in the art.

G document member of the same patent family

Date of the actual completion of the international search

8 December 2004

Date of mailing of the international search report

21/12/2004

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Information on patent family members

International Application No

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Patent document cited in search report		Publication date		Patent family member(s)		Publication date
EP 1311028	A	14-05-2003	JP	2003151660 A		23-05-2003
			CN	1419317 A		21-05-2003
			EP	1311028 A2		14-05-2003
			TW	549650 Y		21-08-2003
			US	2003092310 A1		15-05-2003
US 6254406	B1	03-07-2001	TW	430171 Y		11-04-2001